



PTO/SB/08a (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 12

**Complete if Known**

Application Number	10/686,828
Filing Date	Oct. 15, 2003
First Named Inventor	Eric S. Olson
Art Unit	
Examiner Name	
Attorney Docket Number	TCOM-0010

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
ISA/ ↓ ISA/		US- 4088955	05-09-1978	Baghdady	
		US- 4309769	01-05-1982	Taylor, Jr.	
		US- 4359738	11-16-1982	Lewis	
		US- 4665401	05-12-1987	Garrard et al.	
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		US- 4780885	10-25-1988	Paul et al.	
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		US- 5017929	05-21-1991	Tsuda	
		US- 5099493	05-24-1992	Zeger et al.	
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		US- 5119401	06-02-1992	Tsujimoto	
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		US- 5151919	09-29-1992	Dent	

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
ISA/		EP 0558910 A1	01-25-1993	Blaupunkt-Werke GmbH		435073
ISA/		EP 0610989 A2	01-31-1994	Philips Patentverwaltung GmbH		435073
ISA/		JP2000-13360A	01-14-2000	NEC Corp.		435073
ISA/		DE 4201439 A1	07-22-1993	Daimler-Benz		435072
ISA/		DE 4326843 A1	02-16-1995	Richard Hirschmann GmbH & Co		435072

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/Sam Ahn/

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03/15/2007

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/SA/		US- 5218359	06-08-1993	Minamisono	
		US- 5218619	06-08-1993	Dent	
		US- 5220687	06-05-1993	Ichikawa et al.	
		US- 5224122	06-29-1993	Bruckert	
		US- 5237586	08-17-1993	Bottomley	
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/SA/		DE 4343959 A1	06-29-1995	Richard Hirschmann GmbH & Co		522068
/SA/		WO 93/12590	06-24-1995	Array-Comm, Inc.		522066
/SA/		GB 2280575 A	02-01-1995	Roke Manor Research Limited		522064
						522064
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ISA ↓ ISA		US- 5995499	11-30-1999	Hottinen et al.	
		US- 6002727	12-14-1999	Uesugi	
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/SA/		US- 6172969	01-09-2001	Kawakami et al.	
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/SA/		US- 6282233	08-28-2001	Yoshida	
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		US- 6351235	02-26-2002	Stilp	
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/SA/		US- 6380879	04-30-2002	Kober et al.	
		US- 6396804	05-28-2002	Odenwalder	
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		US- 20030053526	03-20-2003	Reznik	
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/SA/		US- 6404760	06-11-2002	Holtzman et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number * Kind Code <sup>5</sup> (if known)				
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 8

of 12

**Complete if Known**

Application Number	10/686,828
Filing Date	Oct. 15, 2003
First Named Inventor	Eric S. Olson
Art Unit	
Examiner Name	
Attorney Docket Number	TCOM-0010

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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						597841
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		Application Number	10/686,828		
		Filing Date	Oct. 15, 2003		
		First Named Inventor	Eric S. Olson		
		Art Unit			
		Examiner Name			
Sheet	9	of	12	Attorney Docket Number	TCOM-0010

NON PATENT LITERATURE DOCUMENTS			
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		Filing Date	Oct. 15, 2003
		First Named Inventor	Eric S. Olson
		Art Unit	
		Examiner Name	
Sheet 10 of 12	Attorney Docket Number	TCOM-0010	

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		Filing Date	Oct. 15, 2003
		First Named Inventor	Eric S. Olson
		Art Unit	
		Examiner Name	
Sheet 11 of 12	Attorney Docket Number	TCOM-0010	

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		Art Unit			
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